



TITLE: A COMPARATOR CIRCUIT FOR DIFFERENTIAL SWING COMPARISON
AND COMMON-MODE VOLTAGE COMPARISON

INVENTOR(S): Nomura Toshihiro

USSN: 10/057,134 Attorney Docket #: NPT-65.0364

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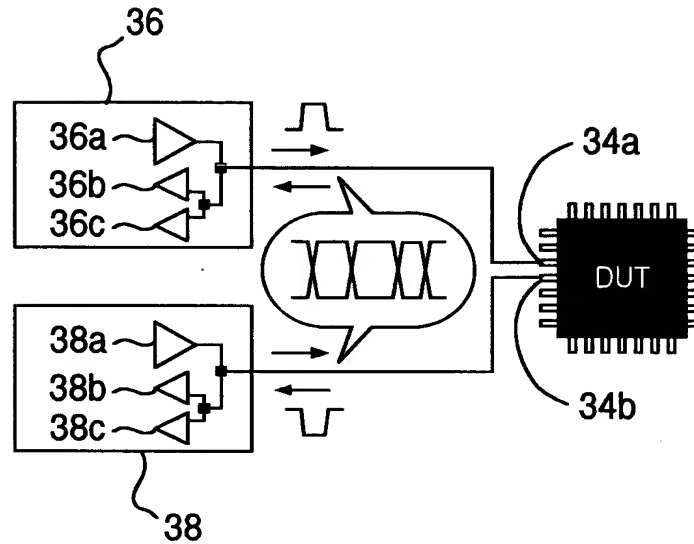


Figure 1
(Prior Art)

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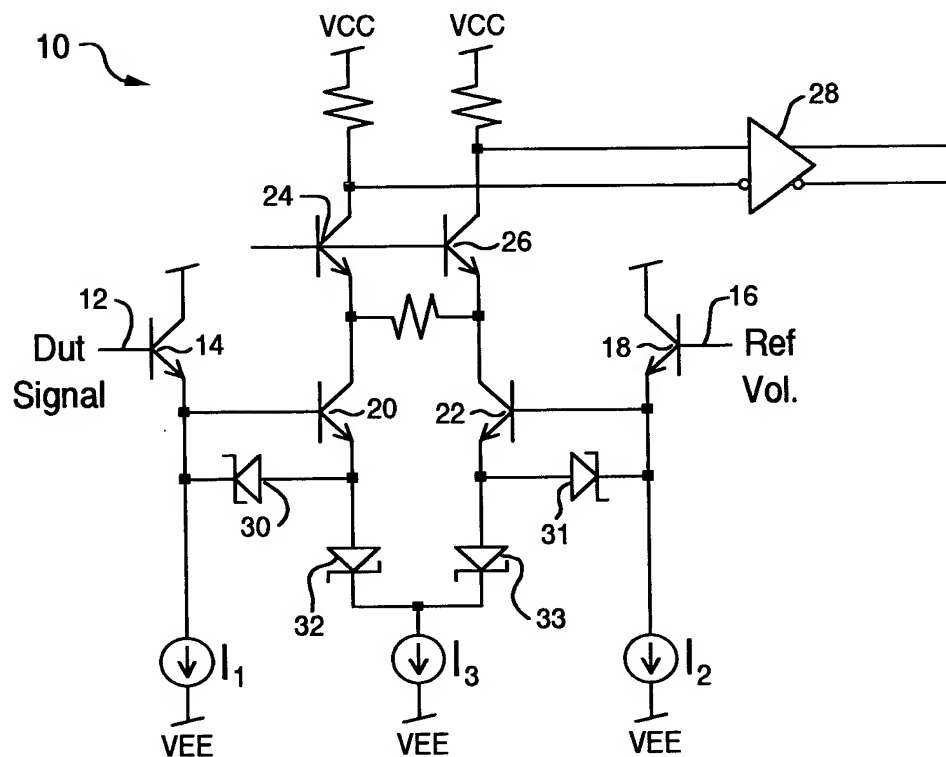
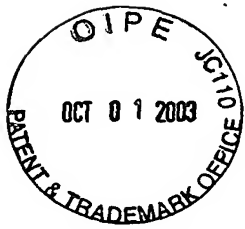


Figure 2 (Prior Art)



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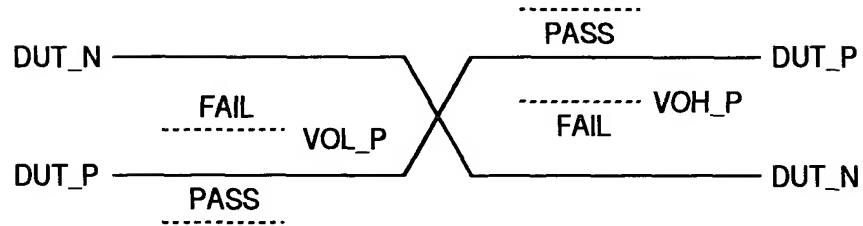


Figure 3A



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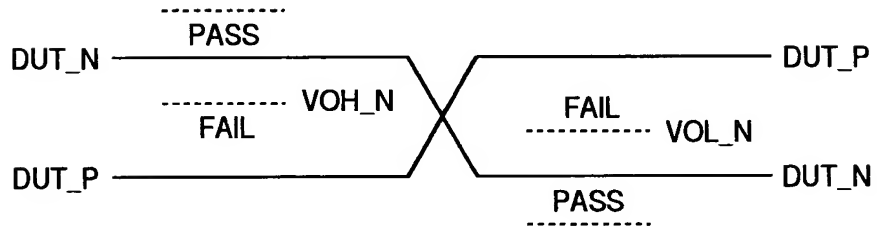


Figure 3B



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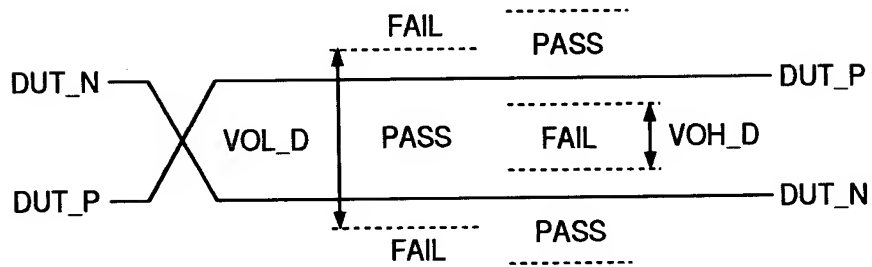


Figure 3C(i)



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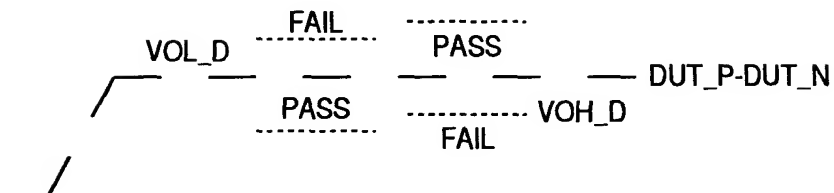


Figure 3C(ii)



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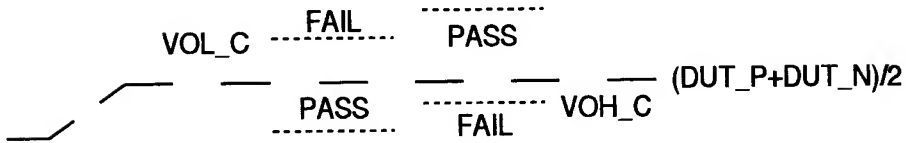


Figure 3D

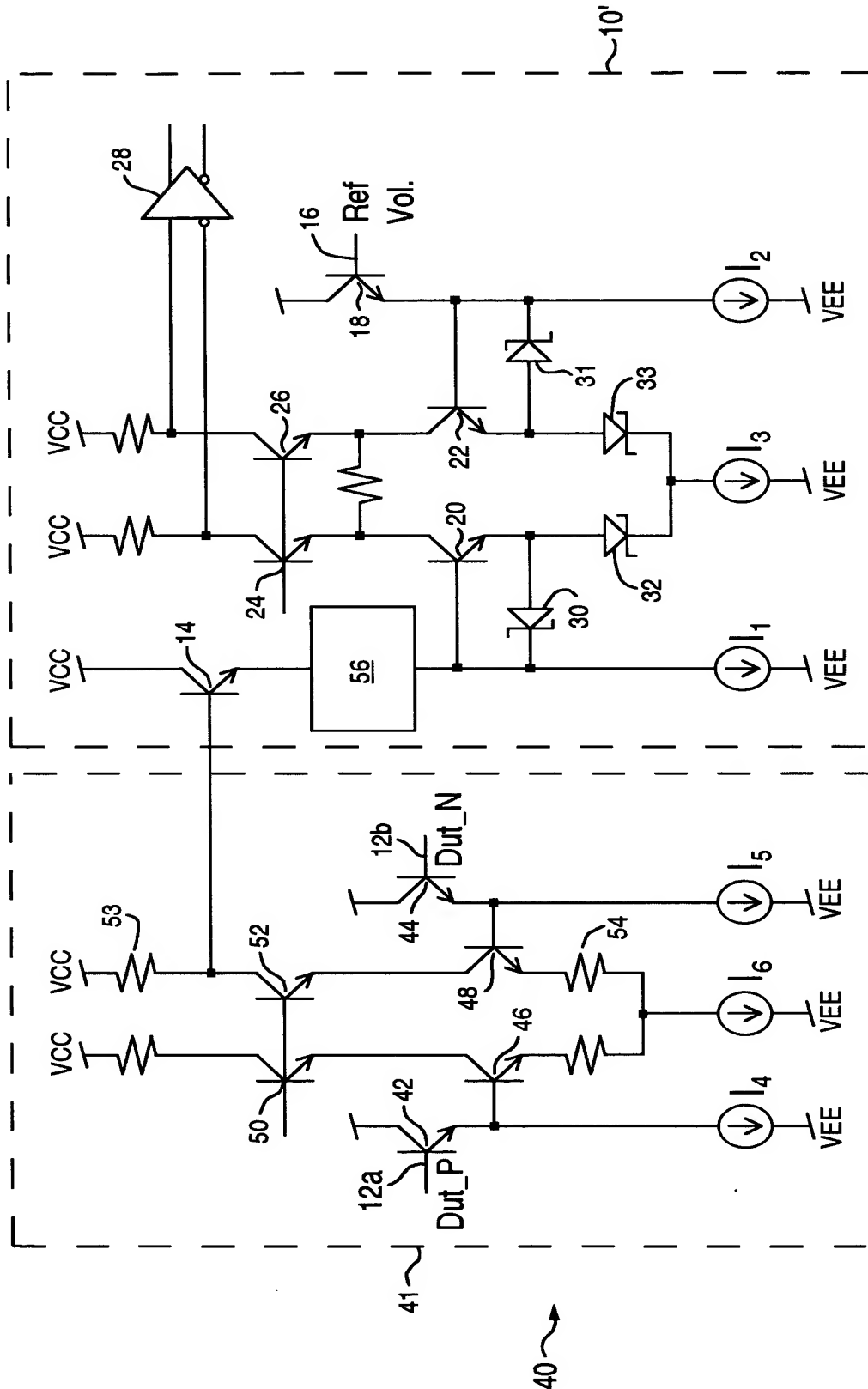


Figure 4
(Prior Art)



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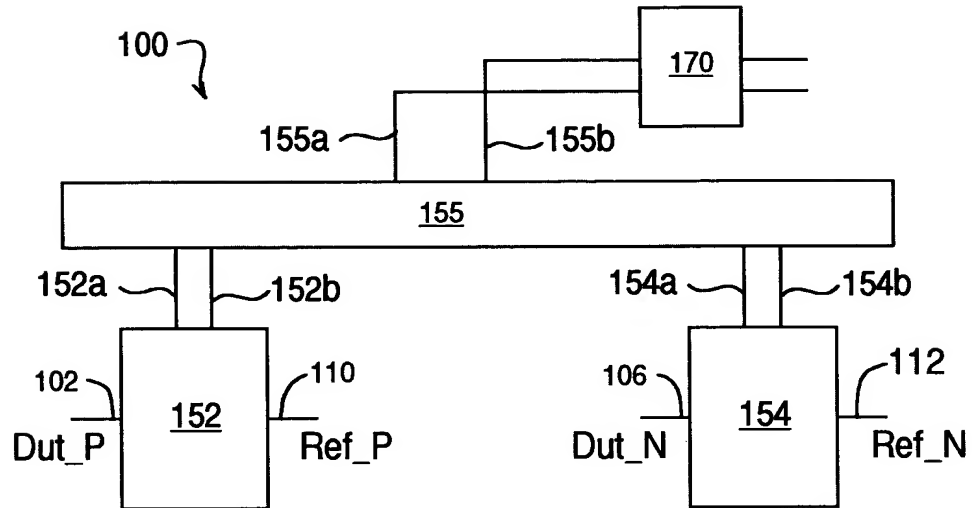


Figure 5A



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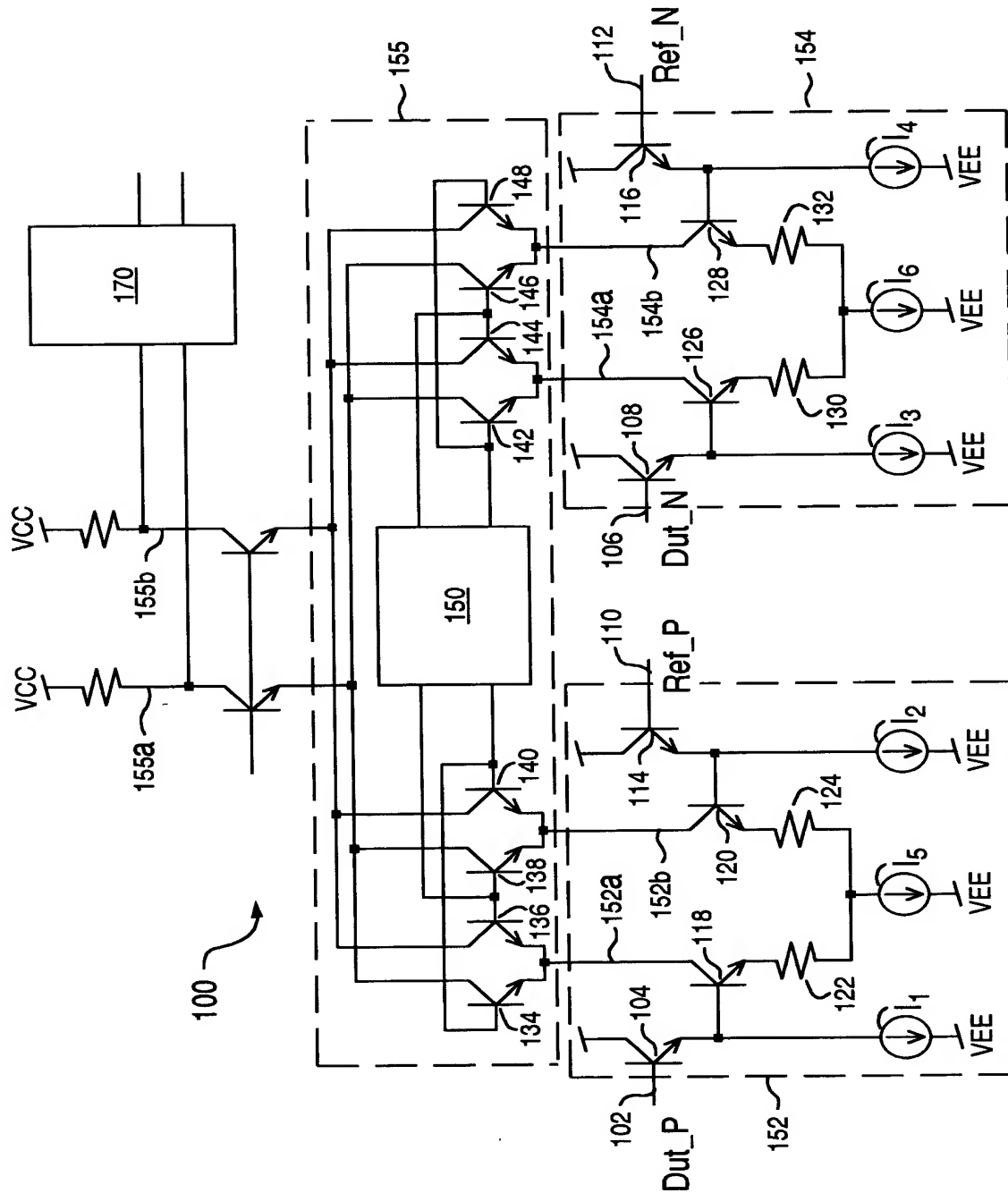


Figure 5B



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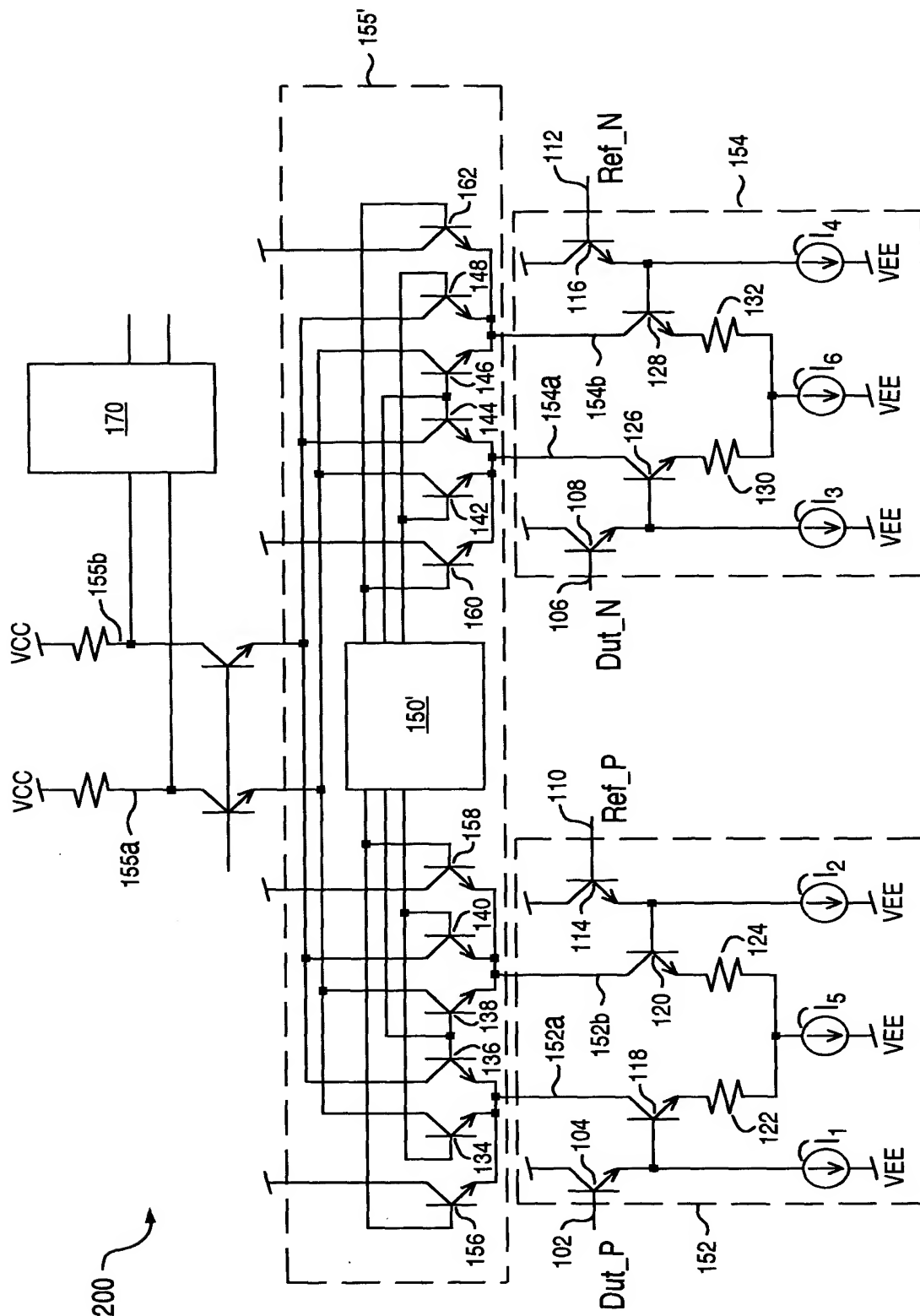


Figure 6